

Claims

- [c1] What is claimed is:
1. An image-capturing system comprising:
- an image-capturing module comprising:
- a digital camera for capturing images; and
- a driving device for adjusting an image capturing angle of the digital camera;
- and
- a remote control comprising:
- a display panel for displaying images captured by the digital camera; and
- a control panel for controlling the driving device;
- wherein a user is capable of using the control panel to control the driving device so as to change the image capturing angle of the digital camera, and previewing an image captured by the digital camera using the display panel of the remote control.
- [c2] 2. The image-capturing system of claim 1 wherein the image-capturing module further comprises a chassis for positioning the digital camera, the driving device being disposed inside the chassis and connected to the digital camera, the driving device being capable of changing a position of the digital camera relative to the chassis so as to change the image capturing angle of the digital camera.
- [c3] 3. The image-capturing system of claim 2 wherein the digital camera is capable of being separated from the chassis.
- [c4] 4. The image-capturing system of claim 2 wherein the driving device comprises at least a motor and a transmission gear for rotating the digital camera with respect to the chassis.
- [c5] 5. The image-capturing system of claim 4 wherein the driving device comprises two motors, and the transmission gear is a two-dimensional transmission gear for rotating the digital camera clockwise or counterclockwise.
- [c6] 6. The image-capturing system of claim 1 wherein the remote control is capable of being installed on the digital camera.

- [c7] 7.The image-capturing system of claim 1 wherein the image-capturing module further comprises a transceiver, the remote control further comprising a transceiver, the image-capturing module and the remote control transmit and receive wireless signals using the respective transceivers.
- [c8] 8.The image-capturing system of claim 7 wherein the image-capturing module and the remote control transmit and receive wireless signals using bluetooth protocol.
- [c9] 9.The image-capturing system of claim 7 wherein the image-capturing module and the remote control transmit and receive wireless signals using infrared light.
- [c10] 10. The image-capturing system of claim 1 wherein the display panel is a liquid crystal display (LCD) panel.